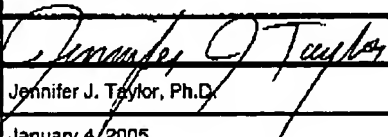


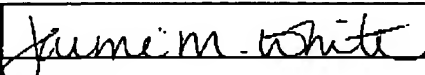
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/665,128	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>JAN 04 2005</b>
	Filing Date	September 22, 2003	
	First Named Inventor	Michael E. Thomas	
	Art Unit	1742	
	Examiner Name	Sheehan, John P.	
Total Number of Pages in This Submission	10	Attorney Docket Number	H0003933-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to December 2, 2004 Office Action		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Wells St. John P.S.	
Signature		
Printed name	Jennifer J. Taylor, Ph.D.	
Date	January 4, 2005	Reg. No. 48,711

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Appl. No. 10/665,128

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. .... 10/665,128  
Filing Date ..... September 22, 2003  
Inventor..... Michael E. Thomas et al.  
Assignee..... Honeywell International Inc.  
Group Art Unit..... 1742  
Examiner ..... Sheehan, John P.  
Attorney's Docket No. .... H0003933-US  
Customer No. .... 021567  
Title: Homogenous Solid Solution Alloys for Sputter-Deposited Thin Films

**RESPONSE TO DECEMBER 2, 2004 OFFICE ACTION**

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

From: Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)  
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Spokane, WA 99201-3828

**AMENDMENTS****Introductory Comments**

In reply to the Office Action of December 2, 2004, applicant amends and remarks as follows.